



Norman H. Bangarter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

D/049/002

January 6, 1993

TO: Minerals File

FROM: Tony Gallegos, Reclamation Engineer *dag*

RE: Site Inspection, Variscite Sites Mine, Utah County, Utah

Date of Inspection: December 11, 1992
Time of Inspection: 1230 - 1315
Conditions: Overcast, cold,
Participants: Jerry North, Interstate Brick Co.; Tony Gallegos, DOGM

Purpose of Inspection: To examine variscite rock hounding sites in this area.

There are several variscite rock hounding sites located up the right fork of Clay Canyon (see Mercur Quad, T6S, R3W, section 22). At one time, Interstate Brick explored clay deposits up this canyon. Five rock hounding sites are believed to exist in this fork of the canyon. Three of these sites were visited during this inspection. All three sites are easily recognized due to various mine dumps at each location. Access to the area is by a one lane dirt road. There are no gates or obstructions on the road. The road would be easily passable in fair weather.

Site #1 consists of a partially blocked inclined adit. Another adit which has caved is believed to be nearby. The open adit is easily accessible, although the opening itself is not visible from the road.

Site #2 consists of a headframe sitting on a concrete shaft collar. The shaft is open for a considerable depth before being partially obstructed by wooden timbers. A wooden ladder leads down the shaft. This site is easily accessible from the road.

Site #3 was not visited, but consists of a shaft near a black waste pile. Some fencing is in place around the shaft.

Site #4 was not visited, but is located furthest up the canyon near the end of the dirt road.

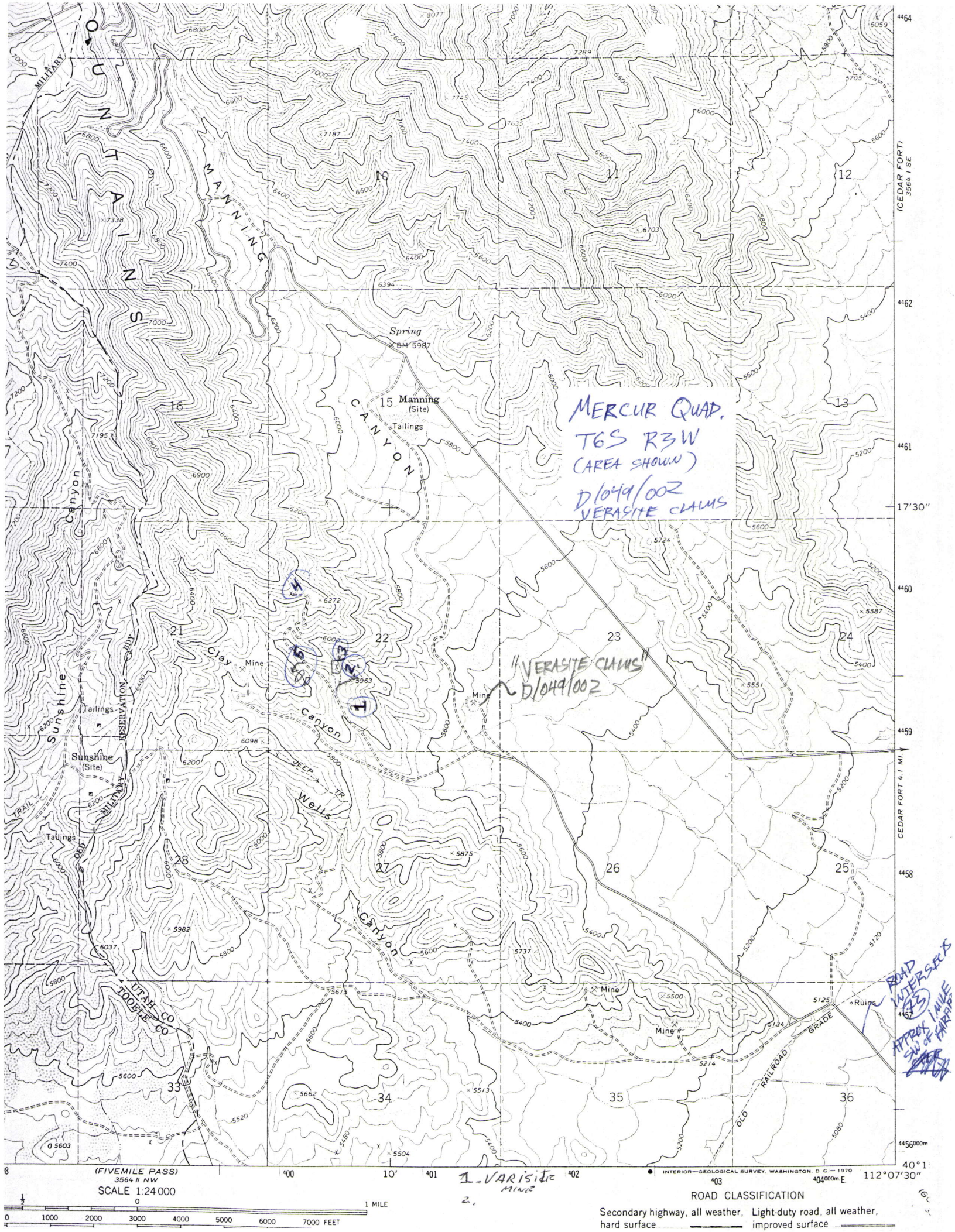
Page 2
Site Inspection
"Verasite Claims"
D/049/002
January 6, 1993

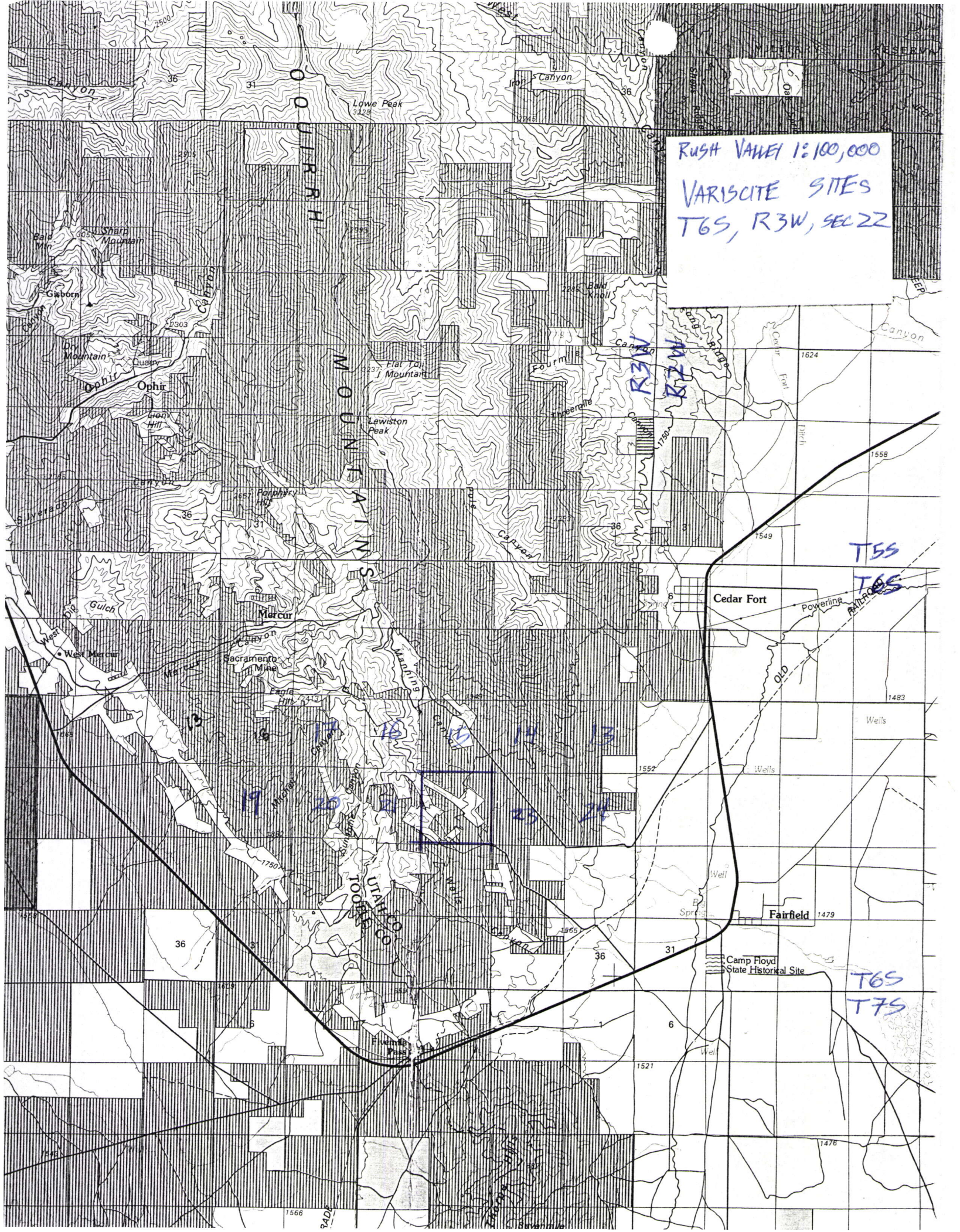
Site #5 is located in an pre-law clay exploration pit. This site is basically a cut into the side wall of the pit and would be described as a low hazard.

A review of the land status map reveals that these sites are on patented claims surrounded by Federal surface and mineral rights.

It appears that the sites inspected are being visited primarily by rock hounds. Each of the sites visited are in the midst of a pre-law mining disturbance, so the incremental disturbances from rock hounds are negligible. The open shafts and adits would seem to be an attractive hazard. The mine openings inspected looked open enough to invite the curious members of the general public, while being dangerous enough to cause concern. Photographs were taken of the three sites inspected.

jb
cc: Wayne Hedberg, DOGM
Abandoned Mine Reclamation Program, DOGM
Variscit





RUSH VALLEY 1:100,000
VARISCITE SITES
T6S, R3W, SEC 22

R3W
R2W

T5S
T6S

T6S
T7S